



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL LETTER

Box PATENT APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed for filing is the utility patent application of <u>Darrell R. ANDERSON; Nabil</u>

HANNA; and Peter BRAMS for <u>IDENTIFICATION OF UNIQUE BINDING</u>

INTERACTIONS BETWEEN CERTAIN ANTIBODIES AND THE HUMAN B7.1 AND B7.2

CO-STIMULATORY ANTIGENS.

<u>STIM</u>	<u>ULATORY ANTIGENS</u> .				
Also enclosed are:					
[X]	Sixteen (16) sheets of [X] formal [] informal drawings;				
[]	a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 in [] a separate				
	document [] the declaration:				

[] a certified copy of the priority document;

[] an Associate Power of Attorney;

[X] An unexecuted verified statement claiming small entity status;

[] an Assignment document;

[] an Information Disclosure Statement; and

[X] Other: <u>Information Sheet</u>

The declaration of the inventors [] also is enclosed [X] will follow.

The filing fee has been calculated as follows [X] and in accordance with the enclosed preliminary amendment:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$ 770.0
Total Claims	28	MINUS 20 =	8	x \$22 =	176.0
Independent Claims	2	MINUS 3 =	0	x \$80 =	
If multiple dependent claims are presented, add \$260.00					
Total Application Fee					946.0

If verified statement claiming small entity status is enclosed, subtract 50% of Total Application Fee	473.00
Add Assignment Recording Fee of \$40.00 if Assignment document is enclosed	
TOTAL APPLICATION FEE DUE	\$473.00

[]	A check in the am	ount of \$ is enclosed for the fee due.
[]	Charge \$	to Deposit Account No. 02-4800 for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Erich E. Veitenheimer, Ph.D.
Registration No. P-40,420

P.O. Box 1404 Alexandria, VA 22313-1404 (703) 836-6620

Date: November 8, 1996



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

) Box PATENT APPLICATION
) Group Art Unit: Unassigned
) Examiner: Unassigned
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)))))

INFORMATION SHEET

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

As the above-identified application is being filed without an executed Declaration and Power of Attorney, the following information is provided:

Inventor(s): Darrell R. ANDERSON, a citizen of the United States and resident of 1851 Navajo Place, Escondido, CA 92029.

Nabil HANNA, a citizen of the United States and a resident of 3255 Fortuna Ranch Road, Olivenhain, CA 92024.

Peter BRAMS, a citizen of the United States with a residence of 4260 3rd Avenue, #101, San Diego, CA 92103.

Assignee:

IDEC Pharmaceuticals Corporation, whose mailing address

Assignee: IDEC Pharmaceuticals Corporation, whose mailing address and principal place of business is 11011 Torreyana Road, San Diego, CA 92121.

Please address all correspondence concerning the present application to:

E. Joseph Gess Burns, Doane, Swecker & Mathis P.O. Box 1404 Alexandria, Virginia 22313-1404.

If any questions arise in connection with this application, kindly contact the undersigned attorney at the telephone number listed below.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS

Erich E. Veitenheimer, Ph.D.
Registration No. P-40,420

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